



Released April 22, 2019, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

March Milk Production down 0.1 Percent

Milk production in the 23 major States during March totaled 17.8 billion pounds, down 0.1 percent from March 2018. February revised production at 16.0 billion pounds, was up 0.4 percent from February 2018. The February revision represented a decrease of 37 million pounds or 0.2 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 2,044 pounds for March, 10 pounds above March 2018. This is the highest production per cow for the month of March since the 23 State series began in 2003.

The number of milk cows on farms in the 23 major States was 8.71 million head, 50,000 head less than March 2018, and 9,000 head less than February 2019.

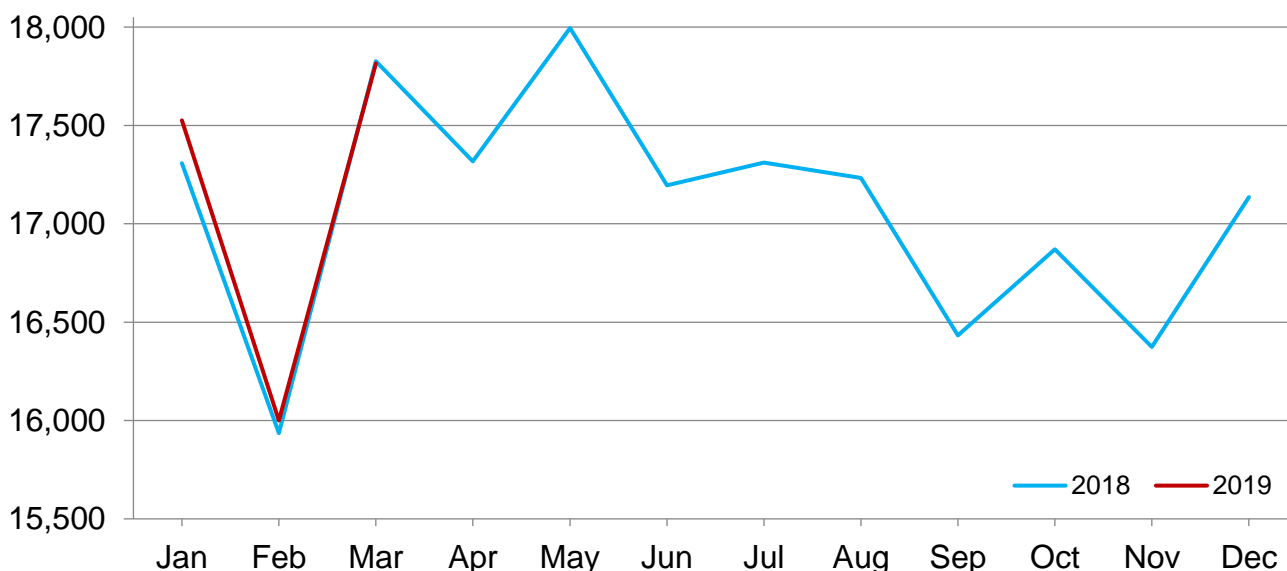
January-March Milk Production up 0.2 Percent

Milk production in the United States during the January - March quarter totaled 54.5 billion pounds, up 0.2 percent from the January - March quarter last year.

The average number of milk cows in the United States during the quarter was 9.35 million head, 8,000 head less than the October - December quarter, and 84,000 head less than the same period last year.

Monthly Milk Production – 23 Selected States

Million pounds



Milk Cows and Production by Quarter – United States: 2018-2019

[May not add due to rounding. Blank data cells indicate estimation period has not yet begun]

| Quarter | Milk cows ¹ | | Milk per cow ² | | Milk production ² | | |
|------------------------|------------------------|--------------|---------------------------|----------|------------------------------|------------------|------------------|
| | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | Change from 2018 |
| | (1,000 head) | (1,000 head) | (pounds) | (pounds) | (million pounds) | (million pounds) | (percent) |
| January-March | 9,435 | 9,351 | 5,766 | 5,828 | 54,399 | 54,502 | 0.2 |
| April-June | 9,418 | | 5,928 | | 55,831 | | |
| July-September | 9,383 | | 5,752 | | 53,969 | | |
| October-December | 9,359 | | 5,703 | | 53,376 | | |
| Annual | 9,399 | | 23,149 | | 217,575 | | |

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production by Month – 23 Selected States: 2018-2019

[May not add due to rounding. Blank data cells indicate estimation period has not yet begun]

| Month | Milk cows ¹ | | Milk per cow ² | | Milk production ² | | |
|-----------------|------------------------|--------------|---------------------------|----------|------------------------------|------------------|------------------|
| | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | Change from 2018 |
| | (1,000 head) | (1,000 head) | (pounds) | (pounds) | (million pounds) | (million pounds) | (percent) |
| January | 8,771 | 8,723 | 1,973 | 2,009 | 17,308 | 17,526 | 1.3 |
| February | 8,770 | 8,723 | 1,817 | 1,834 | 15,936 | 16,000 | 0.4 |
| March | 8,764 | 8,714 | 2,034 | 2,044 | 17,826 | 17,815 | -0.1 |
| April | 8,760 | | 1,977 | | 17,318 | | |
| May | 8,765 | | 2,053 | | 17,995 | | |
| June | 8,758 | | 1,963 | | 17,195 | | |
| July | 8,748 | | 1,979 | | 17,311 | | |
| August | 8,747 | | 1,970 | | 17,233 | | |
| September | 8,727 | | 1,883 | | 16,432 | | |
| October | 8,726 | | 1,933 | | 16,870 | | |
| November | 8,721 | | 1,878 | | 16,374 | | |
| December | 8,717 | | 1,966 | | 17,135 | | |
| Annual | 8,748 | | 23,426 | | 204,933 | | |

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Estimated Milk Cows and Production by Month – United States: 2018-2019

[May not add due to rounding. Blank data cells indicate estimation period has not yet begun]

| Month | Milk cows ¹ | | Milk per cow ² | | Milk production ² | | |
|-----------------|------------------------|--------------|---------------------------|----------|------------------------------|------------------|------------------|
| | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | Change from 2018 |
| | (1,000 head) | (1,000 head) | (pounds) | (pounds) | (million pounds) | (million pounds) | (percent) |
| January | 9,438 | 9,356 | 1,953 | 1,988 | 18,437 | 18,604 | 0.9 |
| February | 9,436 | 9,354 | 1,799 | 1,816 | 16,973 | 16,985 | 0.1 |
| March | 9,430 | 9,344 | 2,014 | 2,024 | 18,989 | 18,913 | -0.4 |
| April | 9,418 | | 1,955 | | 18,412 | | |
| May | 9,422 | | 2,030 | | 19,131 | | |
| June | 9,414 | | 1,943 | | 18,288 | | |
| July | 9,392 | | 1,952 | | 18,329 | | |
| August | 9,389 | | 1,943 | | 18,245 | | |
| September | 9,368 | | 1,857 | | 17,395 | | |
| October | 9,367 | | 1,908 | | 17,873 | | |
| November | 9,358 | | 1,854 | | 17,348 | | |
| December | 9,353 | | 1,941 | | 18,155 | | |
| Annual | 9,399 | | 23,149 | | 217,575 | | |

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production – 23 Selected States: March 2018 and 2019

[May not add due to rounding]

| State | Milk cows ¹ | | Milk per cow ² | | Milk production ² | | Change from 2018 |
|----------------------|------------------------|--------------|---------------------------|----------|------------------------------|------------------|------------------|
| | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | |
| | (1,000 head) | (1,000 head) | (pounds) | (pounds) | (million pounds) | (million pounds) | (percent) |
| Arizona | 211 | 201 | 2,205 | 2,200 | 465 | 442 | -4.9 |
| California | 1,738 | 1,729 | 2,065 | 2,090 | 3,589 | 3,614 | 0.7 |
| Colorado | 173 | 182 | 2,230 | 2,205 | 386 | 401 | 3.9 |
| Florida | 123 | 116 | 1,895 | 1,915 | 233 | 222 | -4.7 |
| Idaho | 607 | 616 | 2,085 | 2,085 | 1,266 | 1,284 | 1.4 |
| Illinois | 93 | 84 | 1,875 | 1,865 | 174 | 157 | -9.8 |
| Indiana | 185 | 181 | 1,995 | 1,970 | 369 | 357 | -3.3 |
| Iowa | 220 | 217 | 2,070 | 2,070 | 455 | 449 | -1.3 |
| Kansas | 157 | 164 | 2,040 | 2,000 | 320 | 328 | 2.5 |
| Michigan | 425 | 424 | 2,260 | 2,275 | 961 | 965 | 0.4 |
| Minnesota | 454 | 450 | 1,865 | 1,890 | 847 | 851 | 0.5 |
| New Mexico | 334 | 322 | 2,220 | 2,210 | 741 | 712 | -3.9 |
| New York | 625 | 627 | 2,020 | 2,060 | 1,263 | 1,292 | 2.3 |
| Ohio | 262 | 252 | 1,875 | 1,850 | 491 | 466 | -5.1 |
| Oregon | 121 | 124 | 1,750 | 1,780 | 212 | 221 | 4.2 |
| Pennsylvania | 524 | 495 | 1,830 | 1,805 | 959 | 893 | -6.9 |
| South Dakota | 120 | 124 | 1,900 | 1,900 | 228 | 236 | 3.5 |
| Texas | 530 | 557 | 2,105 | 2,120 | 1,116 | 1,181 | 5.8 |
| Utah | 99 | 99 | 1,955 | 1,960 | 194 | 194 | - |
| Vermont | 128 | 126 | 1,805 | 1,855 | 231 | 234 | 1.3 |
| Virginia | 86 | 76 | 1,765 | 1,755 | 152 | 133 | -12.5 |
| Washington | 275 | 278 | 2,070 | 2,040 | 569 | 567 | -0.4 |
| Wisconsin | 1,274 | 1,270 | 2,045 | 2,060 | 2,605 | 2,616 | 0.4 |
| 23-State Total | 8,764 | 8,714 | 2,034 | 2,044 | 17,826 | 17,815 | -0.1 |

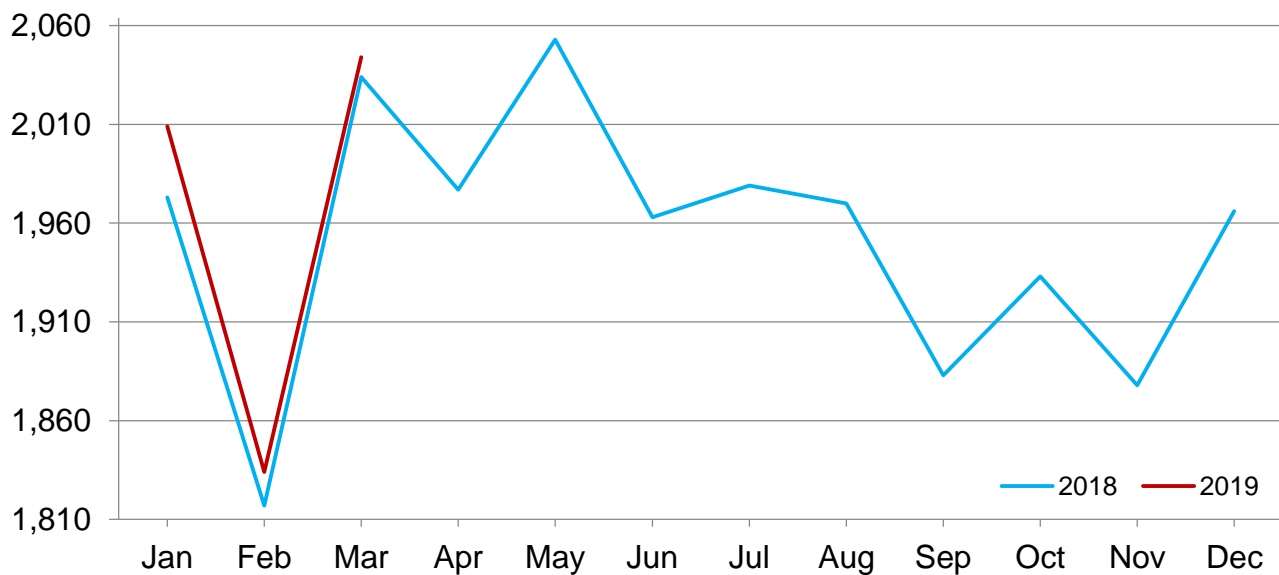
- Represents zero.

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Monthly Milk per Cow – 23 Selected States

Pounds



Milk Cows and Production – 23 Selected States: February 2018 and 2019

[May not add due to rounding]

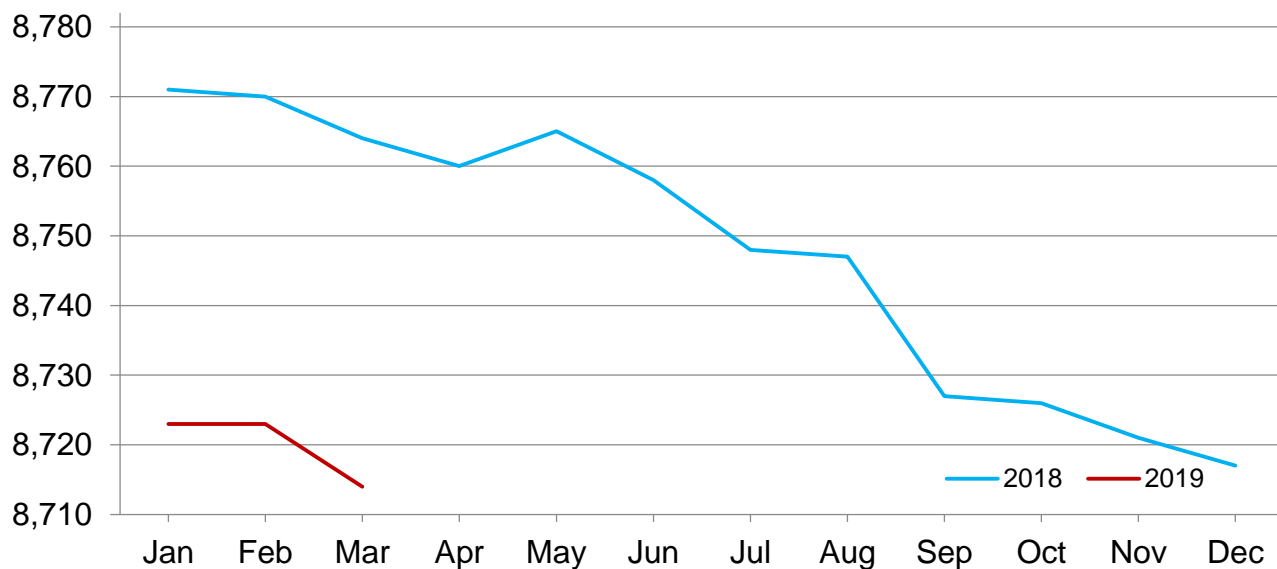
| | Milk cows ¹ | | Milk per cow ² | | Milk production ² | | Change from 2018 |
|----------------------|------------------------|--------------|---------------------------|----------|------------------------------|------------------|------------------|
| | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | |
| | (1,000 head) | (1,000 head) | (pounds) | (pounds) | (million pounds) | (million pounds) | (percent) |
| Arizona | 212 | 202 | 1,960 | 1,950 | 416 | 394 | -5.3 |
| California | 1,738 | 1,730 | 1,860 | 1,870 | 3,233 | 3,235 | 0.1 |
| Colorado | 170 | 182 | 1,985 | 1,990 | 337 | 362 | 7.4 |
| Florida | 124 | 116 | 1,700 | 1,700 | 211 | 197 | -6.6 |
| Idaho | 607 | 615 | 1,875 | 1,875 | 1,138 | 1,153 | 1.3 |
| Illinois | 93 | 85 | 1,670 | 1,690 | 155 | 144 | -7.1 |
| Indiana | 186 | 181 | 1,760 | 1,770 | 327 | 320 | -2.1 |
| Iowa | 220 | 220 | 1,860 | 1,870 | 409 | 411 | 0.5 |
| Kansas | 156 | 163 | 1,820 | 1,795 | 284 | 293 | 3.2 |
| Michigan | 427 | 424 | 2,015 | 2,050 | 860 | 869 | 1.0 |
| Minnesota | 455 | 450 | 1,670 | 1,710 | 760 | 770 | 1.3 |
| New Mexico | 334 | 322 | 1,975 | 1,970 | 660 | 634 | -3.9 |
| New York | 625 | 627 | 1,805 | 1,840 | 1,128 | 1,154 | 2.3 |
| Ohio | 262 | 253 | 1,665 | 1,655 | 436 | 419 | -3.9 |
| Oregon | 123 | 124 | 1,555 | 1,595 | 191 | 198 | 3.7 |
| Pennsylvania | 525 | 500 | 1,630 | 1,610 | 856 | 805 | -6.0 |
| South Dakota | 119 | 124 | 1,700 | 1,730 | 202 | 215 | 6.4 |
| Texas | 530 | 553 | 1,845 | 1,905 | 978 | 1,053 | 7.7 |
| Utah | 99 | 100 | 1,755 | 1,760 | 174 | 176 | 1.1 |
| Vermont | 128 | 126 | 1,625 | 1,665 | 208 | 210 | 1.0 |
| Virginia | 87 | 78 | 1,570 | 1,545 | 137 | 121 | -11.7 |
| Washington | 275 | 278 | 1,850 | 1,815 | 509 | 505 | -0.8 |
| Wisconsin | 1,275 | 1,270 | 1,825 | 1,860 | 2,327 | 2,362 | 1.5 |
| 23-State Total | 8,770 | 8,723 | 1,817 | 1,834 | 15,936 | 16,000 | 0.4 |

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Monthly Milk Cows – 23 Selected States

Thousand head



Milk Cows and Production – States and United States: Revised October - December 2017 and 2018

[May not add due to rounding]

| State | October - December milk cows ¹ | | October - December milk production ² | | |
|----------------------|---|--------------|---|------------------|------------------|
| | 2017 | 2018 | 2017 | 2018 | Change from 2017 |
| | (1,000 head) | (1,000 head) | (million pounds) | (million pounds) | (percent) |
| Alabama | 6.0 | 5.0 | 19.0 | 16.0 | -15.8 |
| Alaska | 0.3 | 0.2 | 0.7 | 0.6 | -14.3 |
| Arizona | 210.0 | 205.0 | 1,243.0 | 1,208.0 | -2.8 |
| Arkansas | 6.0 | 5.0 | 18.0 | 16.0 | -11.1 |
| California | 1,742.0 | 1,731.0 | 9,809.0 | 9,997.0 | 1.9 |
| Colorado | 166.0 | 178.0 | 1,074.0 | 1,148.0 | 6.9 |
| Connecticut | 20.0 | 19.5 | 108.0 | 104.0 | -3.7 |
| Delaware | 5.0 | 4.5 | 22.5 | 20.1 | -10.7 |
| Florida | 124.0 | 117.0 | 577.0 | 545.0 | -5.5 |
| Georgia | 85.0 | 81.0 | 434.0 | 422.0 | -2.8 |
| Hawaii | 2.1 | 1.7 | 9.0 | 5.3 | -41.1 |
| Idaho | 600.0 | 612.0 | 3,612.0 | 3,767.0 | 4.3 |
| Illinois | 93.0 | 85.0 | 476.0 | 435.0 | -8.6 |
| Indiana | 187.0 | 181.0 | 1,049.0 | 1,010.0 | -3.7 |
| Iowa | 219.0 | 220.0 | 1,308.0 | 1,326.0 | 1.4 |
| Kansas | 153.0 | 160.0 | 886.0 | 927.0 | 4.6 |
| Kentucky | 56.0 | 53.0 | 257.0 | 233.0 | -9.3 |
| Louisiana | 12.0 | 11.0 | 37.0 | 32.0 | -13.5 |
| Maine | 30.0 | 29.0 | 153.0 | 151.0 | -1.3 |
| Maryland | 47.0 | 44.0 | 233.0 | 215.0 | -7.7 |
| Massachusetts | 11.5 | 10.5 | 50.0 | 48.0 | -4.0 |
| Michigan | 428.0 | 422.0 | 2,773.0 | 2,752.0 | -0.8 |
| Minnesota | 456.0 | 451.0 | 2,433.0 | 2,438.0 | 0.2 |
| Mississippi | 9.0 | 8.0 | 30.0 | 28.0 | -6.7 |
| Missouri | 84.0 | 81.0 | 292.0 | 270.0 | -7.5 |
| Montana | 13.0 | 12.0 | 71.0 | 65.0 | -8.5 |
| Nebraska | 60.0 | 59.0 | 366.0 | 354.0 | -3.3 |
| Nevada | 32.0 | 33.0 | 181.0 | 184.0 | 1.7 |
| New Hampshire | 12.5 | 12.0 | 64.0 | 60.0 | -6.3 |
| New Jersey | 6.0 | 5.5 | 29.0 | 25.0 | -13.8 |
| New Mexico | 330.0 | 326.0 | 2,002.0 | 1,965.0 | -1.8 |
| New York | 625.0 | 623.0 | 3,638.0 | 3,673.0 | 1.0 |
| North Carolina | 45.0 | 43.0 | 234.0 | 224.0 | -4.3 |
| North Dakota | 16.0 | 15.0 | 85.0 | 82.0 | -3.5 |
| Ohio | 264.0 | 254.0 | 1,367.0 | 1,331.0 | -2.6 |
| Oklahoma | 41.0 | 40.0 | 178.0 | 180.0 | 1.1 |
| Oregon | 124.0 | 125.0 | 618.0 | 638.0 | 3.2 |
| Pennsylvania | 525.0 | 510.0 | 2,655.0 | 2,532.0 | -4.6 |
| Rhode Island | 0.8 | 0.7 | 3.2 | 2.7 | -15.6 |
| South Carolina | 15.0 | 14.0 | 59.0 | 55.0 | -6.8 |
| South Dakota | 117.0 | 122.0 | 649.0 | 682.0 | 5.1 |
| Tennessee | 40.0 | 36.0 | 168.0 | 143.0 | -14.9 |
| Texas | 525.0 | 542.0 | 2,976.0 | 3,149.0 | 5.8 |
| Utah | 97.0 | 100.0 | 557.0 | 573.0 | 2.9 |
| Vermont | 128.0 | 126.0 | 671.0 | 660.0 | -1.6 |
| Virginia | 87.0 | 80.0 | 428.0 | 380.0 | -11.2 |
| Washington | 274.0 | 280.0 | 1,614.0 | 1,680.0 | 4.1 |
| West Virginia | 7.0 | 7.0 | 29.0 | 25.0 | -13.8 |
| Wisconsin | 1,277.0 | 1,272.0 | 7,526.0 | 7,563.0 | 0.5 |
| Wyoming | 6.0 | 6.0 | 33.9 | 35.8 | 5.6 |
| United States | 9,419.0 | 9,359.0 | 53,105.0 | 53,376.0 | 0.5 |

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production – States and United States: Preliminary January - March 2018 and 2019

[May not add due to rounding]

| State | January - March milk cows ¹ | | January - March milk production ² | | |
|----------------------|--|--------------|--|------------------|------------------|
| | 2018 | 2019 | 2018 | 2019 | Change from 2018 |
| | (1,000 head) | (1,000 head) | (million pounds) | (million pounds) | (percent) |
| Alabama | 5.5 | 5.0 | 21.0 | 19.0 | -9.5 |
| Alaska | 0.3 | 0.2 | 0.7 | 0.5 | -28.6 |
| Arizona | 212.0 | 202.0 | 1,325.0 | 1,263.0 | -4.7 |
| Arkansas | 6.0 | 5.0 | 21.0 | 17.0 | -19.0 |
| California | 1,738.0 | 1,730.0 | 10,307.0 | 10,361.0 | 0.5 |
| Colorado | 171.0 | 181.0 | 1,096.0 | 1,161.0 | 5.9 |
| Connecticut | 19.0 | 19.5 | 108.0 | 109.0 | 0.9 |
| Delaware | 5.0 | 4.5 | 25.2 | 21.6 | -14.3 |
| Florida | 124.0 | 116.0 | 664.0 | 629.0 | -5.3 |
| Georgia | 85.0 | 82.0 | 479.0 | 472.0 | -1.5 |
| Hawaii | 2.1 | 1.1 | 10.2 | 1.7 | -83.3 |
| Idaho | 606.0 | 615.0 | 3,647.0 | 3,716.0 | 1.9 |
| Illinois | 93.0 | 85.0 | 496.0 | 456.0 | -8.1 |
| Indiana | 186.0 | 181.0 | 1,057.0 | 1,027.0 | -2.8 |
| Iowa | 220.0 | 219.0 | 1,312.0 | 1,317.0 | 0.4 |
| Kansas | 156.0 | 163.0 | 910.0 | 941.0 | 3.4 |
| Kentucky | 57.0 | 52.0 | 277.0 | 254.0 | -8.3 |
| Louisiana | 12.0 | 11.0 | 46.0 | 41.0 | -10.9 |
| Maine | 30.0 | 29.0 | 151.0 | 156.0 | 3.3 |
| Maryland | 46.0 | 43.0 | 246.0 | 218.0 | -11.4 |
| Massachusetts | 11.5 | 10.5 | 50.0 | 48.0 | -4.0 |
| Michigan | 427.0 | 424.0 | 2,758.0 | 2,786.0 | 1.0 |
| Minnesota | 455.0 | 450.0 | 2,442.0 | 2,474.0 | 1.3 |
| Mississippi | 9.0 | 8.5 | 37.0 | 36.0 | -2.7 |
| Missouri | 84.0 | 80.0 | 313.0 | 289.0 | -7.7 |
| Montana | 12.5 | 11.5 | 70.0 | 64.0 | -8.6 |
| Nebraska | 60.0 | 59.0 | 366.0 | 357.0 | -2.5 |
| Nevada | 32.0 | 33.0 | 180.0 | 190.0 | 5.6 |
| New Hampshire | 12.5 | 12.0 | 63.0 | 61.0 | -3.2 |
| New Jersey | 6.0 | 5.0 | 30.0 | 26.0 | -13.3 |
| New Mexico | 334.0 | 323.0 | 2,116.0 | 2,036.0 | -3.8 |
| New York | 625.0 | 627.0 | 3,613.0 | 3,709.0 | 2.7 |
| North Carolina | 45.0 | 43.0 | 249.0 | 238.0 | -4.4 |
| North Dakota | 15.5 | 14.5 | 82.0 | 80.0 | -2.4 |
| Ohio | 262.0 | 253.0 | 1,399.0 | 1,339.0 | -4.3 |
| Oklahoma | 41.0 | 40.0 | 190.0 | 190.0 | - |
| Oregon | 123.0 | 125.0 | 613.0 | 641.0 | 4.6 |
| Pennsylvania | 525.0 | 498.0 | 2,739.0 | 2,571.0 | -6.1 |
| Rhode Island | 0.8 | 0.7 | 3.0 | 2.6 | -13.3 |
| South Carolina | 15.0 | 13.0 | 68.0 | 59.0 | -13.2 |
| South Dakota | 119.0 | 124.0 | 651.0 | 690.0 | 6.0 |
| Tennessee | 39.0 | 34.0 | 178.0 | 151.0 | -15.2 |
| Texas | 530.0 | 553.0 | 3,146.0 | 3,363.0 | 6.9 |
| Utah | 99.0 | 100.0 | 557.0 | 563.0 | 1.1 |
| Vermont | 128.0 | 126.0 | 667.0 | 674.0 | 1.0 |
| Virginia | 87.0 | 77.0 | 437.0 | 385.0 | -11.9 |
| Washington | 275.0 | 279.0 | 1,636.0 | 1,645.0 | 0.6 |
| West Virginia | 7.0 | 6.5 | 30.0 | 24.0 | -20.0 |
| Wisconsin | 1,275.0 | 1,270.0 | 7,482.0 | 7,594.0 | 1.5 |
| Wyoming | 6.0 | 6.0 | 34.8 | 35.9 | 3.2 |
| United States | 9,435.0 | 9,351.0 | 54,399.0 | 54,502.0 | 0.2 |

- Represents zero.

¹ Includes dry cows. Excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Statistical Methodology

Survey Procedures: Primary data used to determine these estimates were obtained from a sample of producers. Individual States maintain a list of all known milk producers and information on the size of their herd. States use all known sources of producers to ensure that their lists are as complete as possible. Generally, all large producers and a sample of small producers are included in the survey. Questionnaires are mailed to producers near the end of the month to obtain data for the first day of the month. Additional reports are obtained by telephone, as needed, to supplement the mail response. Where feasible, States utilize state and federal administrative data to estimate milk production. This eliminates duplication of data gathering by different government agencies. Indications of milk cow inventory are also obtained in the January Cattle Surveys.

Estimation Procedures: Regional Field Offices prepare these estimates by using a combination of survey indications, historic trends, and any available administrative data. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Milk production, milk per cow, and number of milk cows are subject to revision the following month after initial publication for monthly States or the following quarter for the quarterly States. Normally, administrative data from Federal Market Orders, State Departments of Agriculture, or other sources are the main basis for revisions. However, administrative data for all States may not be available in time for these revisions. Estimates are again subject to revisions in February each year based on additional administrative data. In the event that additional changes are necessary, a third revision is possible in February the following year. Estimates are again reviewed after data from the five-year Census of Agriculture are available. No revisions are made after that date.

Reliability: Since all operations with dairy animals are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of the estimates in this report, the "Root Mean Square Error" is shown for selected items on the next page. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between first and final estimates. The "Root Mean Square Error" for milk production estimates over the past 20 quarters is 0.1 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 54.5 billion pounds by more than 0.1 percent. Chances are 9 out of 10 that the difference will not exceed 0.2 percent.

Reliability of Quarterly Milk Production Estimates

[Based on data for the past 20 quarters]

| Item | Root mean square error | 90 percent confidence level | Difference between first and latest estimate | | | | |
|-----------------------|------------------------|-----------------------------|--|----------|---------|--------------|--------------|
| | | | Average | Smallest | Largest | Quarters | |
| | | | | | | Below latest | Above latest |
| | (percent) | (percent) | (1,000) | (1,000) | (1,000) | (number) | (number) |
| Milk production | 0.1 | 0.2 | 40 | 3 | 124 | 14 | 6 |
| All milk cows | 0.1 | 0.2 | 9 | 0 | 28 | 16 | 3 |

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov.

| | |
|---|----------------|
| Travis Averill, Chief, Livestock Branch | (202) 720-3570 |
| Scott Hollis, Head, Livestock Section | (202) 690-2424 |
| Sherry Bertramsen – Livestock Slaughter | (202) 690-8632 |
| Holly Brenize – Sheep and Goats | (202) 720-0585 |
| Donnie Fike – Dairy Products | (202) 720-4448 |
| Heidi Gleich – Cattle, Cattle on Feed | (202) 720-3040 |
| Mike Miller – Milk Production and Milk Cows | (202) 720-3278 |
| Seth Riggins – Hogs and Pigs | (202) 720-3106 |

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.